Philips
Blu-ray Disc player

Wi-Fi-Ready

DivX Plus™ HD BD-Live

BDP5100

Enjoy Blu-ray and your favourite PC videos.

Get the most out of your HD TV with full HD 1080p Blu-ray Disc playback and BD-Live online bonus content. Be ready for Wi-Fi and enjoy your PC videos via DLNA. Experience enhanced DivX HD video playback with Certified DivX Plus HD.

See more
- DivX Plus HD Certified for high-definition DivX playback
- DLNA Network Link to enjoy photos and videos from your PC
- Subtitle Shift for widescreen without any missing subtitles
- Blu-ray Disc playback for sharp images in full HD 1080p
- 1080p at 24 fps for cinema-like images
- DVD video upscaling to 1080p via HDMI for near-HD images

Hear more
- Dolby TrueHD and DTS-HD MA for HD 7.1 surround sound

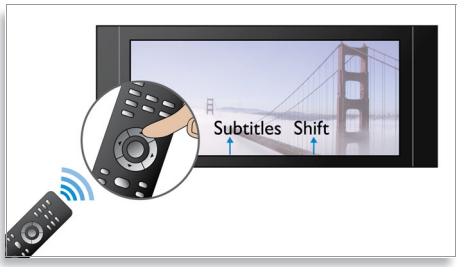
Engage more
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Hi-Speed USB 2.0 Link plays video/music from USB flash drives
- Enjoy all your movies and music from CDs and DVDs
- Wi-Fi-n Ready* for faster, wider wireless performance
- EasyLink controls all EasyLink products with a single remote

PHILIPS

sense and simplicity

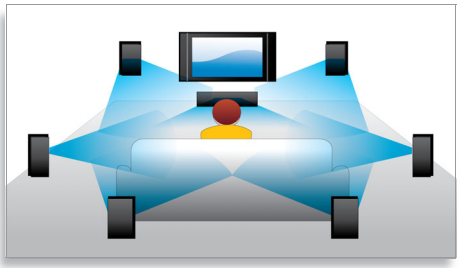
Highlights

Subtitle Shift



Subtitle Shift is an enhancement feature that lets users manually adjust a movie's subtitle positioning on the television or computer screen. Using the remote control, users can shift the subtitles up and down on the screen. On widescreen displays, such as 21:9 cinema and projectors, the subtitles sometimes get cut off. In order to see them clearly, the user has to change the display aspect ratio, which defeats the purpose of the widescreen. With the Subtitle Shift feature, the user can retain the correct display aspect ratio and have the subtitles ideally positioned on the screen.

Dolby TrueHD and DTS-HD MA



DTS-HD Master Audio and Dolby TrueHD deliver 7.1 channels of the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. DTS-HD Master Audio and Dolby TrueHD complete your high definition entertainment experience.

DivX Plus HD Certified

DivX Plus HD offers the latest in DivX technology to let you enjoy HD videos and movies from the Internet direct to your Philips HDTV or PC. DivX Plus HD supports the playback of DivX Plus content (H.264 HD video with high-quality AAC audio in an MKV file container) while also supporting previous versions of DivX video up to 1080p. DivX Plus HD for true HD digital video.

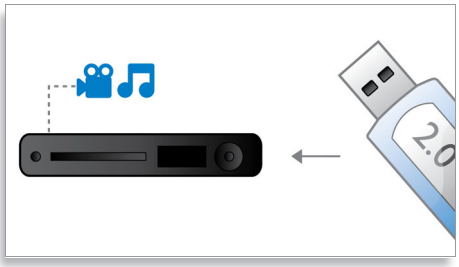
BD-Live (Profile 2.0)

BD-Live opens up your world of high definition even further. Receive up-to-date content just by connecting your Blu-ray Disc player to the Internet. Exciting new things like exclusive downloadable content, live events, live chats, gaming and on-line shopping all await you. Ride the high definition wave with Blu-ray Disc playback and BD-Live

1080p at 24 fps

Bring a true cinema experience into your living room, with 24 frames-per-second video. Original films are all recorded at this frame rate, providing an ambience and image texture that is so unique. Philips Blu-ray Disc players are equipped to bring you 24fps directly from Blu-ray Discs — giving you sensational cinema-like high definition images that will astound you.

Hi-Speed USB 2.0 Link



The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps of original USB devices. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.

DLNA Network Link

The DLNA Network link provides easy access to personal photos, music, videos or movies on your PC or Home Network. It uses the Ethernet (LAN) connection with DLNA protocol that ensures that DLNA-certified products will work together seamlessly. By connecting your Blu-ray Disc player to your home network, you will be able to access information from all DLNA-certified devices. You can access your world of entertainment at the simple push of a button with the intuitive user interface, which is designed for easy browsing.

Blu-ray Disc player
Wi-Fi-Ready DivX Plus™ HD BD-Live

BDP5100/12

Specifications

Picture/Display
- Aspect ratio: 21:9, 16:9, 4:3
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan, Video upscaling
- D/A converter: 12 Bit/148 MHz

Video Playback
- Playback Media: BD Video, BD-ROM, BD-R/RE 2.0, DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, CD-R/CD-RW, USB flash drive, DivX, CD
- Compression formats: DivX Plus™ HD, MKV, H.264, VC-1, MPEG2, XviD, AVCHD, WMV
- Disc Playback Modes: Standard Play, Pause, Search forward/reverse, Slow Forward, Resume Playback from Stop, Skip, Disc Menu, Repeat, A-B Repeat, Zoom, Angle
- Video Enhancement: Deep Color, x.v. Colour, Video Upscaling, Progressive Scan
- BD Region Code: B
- DVD Region.: 2

Sound
- Sound System: DTS-HD Master Audio, Dolby True HD, Dolby Digital Plus, DTS, Dolby Digital
- Signal to noise ratio: 105 dB
- Dynamic Range (1 kHz): 95 dB
- Frequency response: (20 kHz) ±0.5 dB (Max./Min. 2ch, DVD) Hz
- D/A converter: 24-bit, 192 kHz

Audio Playback
- Playback Media: CD, CD-R/RW, MP3-CD, MP3-DVD, USB flash drive
- Compression format: DTS, Dolby Digital, MP3, PCM, WMA, AAC

Digital Photo Playback
- Playback Media: CD-R/RW, DVD+R/+RW, DVD-R/-RW, USB flash drive
- Picture Compression Format: JPEG
- Picture Enhancement: High Definition Resolution, Slideshow, Rotate, Zoom, Slideshow with MP3 playback

Connectivity
- Rear Connections: HDMI output, Component Video output, Digital coaxial out, Composite video (CVBS) output, Analogue audio Left/Right out, Ethernet, USB: Philips Wi-Fi adapter only
- Front/Side connections: USB 2.0
- Network connections: Wi-Fi Ready (802.11 g/n)*
- PC network link: DLNA 1.5 certified

Convenience
- EasyLink: One touch play, One touch standby
- On-Screen Display languages: English, German, French, Dutch, Italian, Portuguese, Spanish, Danish, Finnish, Polish, Swedish, Norwegian, Turkish, Czech, Greek, Russian
- Child Protection: Parental Control
- BD-Live (1 GB USB memory needed)
- Firmware upgradeable: Firmware upgradeable via USB, Online firmware upgrade

Accessories
- Included accessories: Audio/Video cable, User Manual, CD-R (User Manual), Quick start guide, Product Registration Card, Remote Control, 2 x AAA Batteries
- User Manual: English, German, French, Dutch, Spanish, Italian, Portuguese, Danish/Norwegian, Finnish, Greek, Polish, Russian, Swedish, Turkish

Power
- Power supply: 220-240 V, 50/60 Hz
- Power consumption: 25 W
- Standby power consumption: 0.5 W

Dimensions
- Packaging dimensions (W x H x D): 500 x 125 x 285 mm
- Weight incl. Packaging: 3.75 kg
- Product dimensions (W x H x D): 435 x 60 x 227 mm
- Product weight: 3.00 kg

Issue date 2010-07-02
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EAN: 87 12581 51784 7

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* Philips Wi-Fi USB adapter WUB1110 required (sold separately)